# 1180 RPM

### **ENCLOSED TYPE IMPELLER**

# 28MKL

| NUMBER                      | EFFICIENCY CHANGE |
|-----------------------------|-------------------|
| OF STAGES                   | (NO. OF POINTS)   |
| 1                           | - 0               |
| 2                           | - 0               |
| 3                           | - 0               |
| HORSEPOWER WILL BE AFFECTED |                   |

BY CHANGE IN EFFICIENCY

### **PUMP DATA**

| Shaft Dia.(IN)          | 2 11/16 |
|-------------------------|---------|
| Maximum Sphere (IN)     | 1 3/4   |
| Maximum Head (FT)*      | 700     |
| Min. Submergence (IN)** | 54      |
| Impeller Weight (LBS)   | 130     |
| Thrust Constant (K)     | 70.5    |
| Thrust Bal Const. (K)   | 23      |
| Bowl O.D.(IN.)          | 27 1/4  |
| Bowl Height (IN.)       | 22 5/8  |
| Bell DIA. (T) (IN.)     | 31      |
| Strainer height (IN.)   | 12 3/4  |
| Impeller C-line(X)(IN.) | 15      |
| Eye Area (IN^ 2)        | 127.6   |
|                         |         |

### **NOTES**

Performance indicated based on cold water with specific gravity of 1.0.

- \* Standard Construction.
- \*\* Minimum submergence over lip of bell to prevent vortexing.

Efficiency improvements are available in certain instances. Please contact the factory.

